

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	10/687425	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 14:26
S2	569	"424/402".CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 14:30
S4	34	((SHARON) near2 (GREENE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 14:31
S5	391	((JOHN) near2 (MACDONALD)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 14:32
S6	98	((JAEHO) near2 (KIM)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 14:41
S3	58	((JEFFREY) near2 (FISH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 14:42
S10	0	S2 and (extrudate or breathable or film) and (nanoparticle near (silica or metal or copper or ion))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 14:54
S11	7	S2 and (extrudate or breathable or film) and (nanoparticle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 15:04
S15	1	(RE32649).pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 11:28
S14	0	("32649").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 11:28
S16	2	S12 and S13 and (silica or metal or ion or odor or gas or gaseous or zeta or (surface near area) or nanoparticle or film or (breathable adj2 film) or copper or (personal adj5 care) or diaper or laminate or nonwoven or fabric)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 11:45
S17	242	(S12 or S13) and (silica or metal or ion or odor or gas or gaseous or zeta or (surface near area) or nanoparticle or film or (breathable adj2 film) or copper or (personal adj5 care) or diaper or laminate or nonwoven or fabric)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 11:48
S18	1	("20030099718").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 11:51

## EAST Search History

S19	1	("20040122387").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 12:00
S20	2	10/723761	US-PGPUB; USPAT	OR	ON	2007/08/16 12:01
S21	2	10/955316	US-PGPUB; USPAT	OR	ON	2007/08/16 12:02
S22	5	("20030050211" "20010056246" "20020066542" "20020091071" "20030100842").pn.	US-PGPUB; USPAT	OR	ON	2007/08/16 12:03
S23	3	("20030147966" "20020177621" "20030203009").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 12:15
S13	199	("2015864" "2593146" "3266973" "3338992" "3341394" "3381688" "3494821" "3502538" "3502763" "3542615" "3692618" "3802817" "3849241" "3919437" "3971665" "4006030" "4041203" "4078029" "4100324" "4101638" "4144370" "4172781" "4313820" "4340563" "4375448" "4467012" "4469746" "4488969" "4494278" "4494629" "4517308" "4522203" "4525410" "4575556" "4604313" "4640810" "4643801" "4655757" "4701218" "4715983" "4725415" "4734324" "4775585" "4780448" "4781858" "4783220" "4798603" "4802473" "4818464" "4823404" "4904304" "4969457" "5020533" "5057302" "5064473" "5100581" "5100702" "5108739" "5122418" "5133803" "5145518" "5145727" "5169706" "5178931" "5183656" "5188885" "5196177" "5204429" "5220000" "5221497" "5225374" "5230953" "5238518" "5266289" "5284703" "5292868" "5294717" "5300365" "5322061" "5332432" "5338713" "5350624" "5382400" "5383450" "5407442" "5407600" "5427844" "5429628" "5451450" "5458864" "5472775" "5480636" "5486356" "5488126" "5527171" "5538548" "5539124" "5540916" "5547607" "5553608" "5554775" "5583219" "5591797" "5597512" "5661198" "5663224" "5679138" "5679724" "5695868" "5733272" "5773227" "5813398" "5817300" "5837352" "5843509" "5855788" "5861144" "5874067" "5880176" "5880309" "5882638" "5885599" "5902226" "5905101" "5916596" "5948398" "5948483" "5962566" "5972389" "5985229" "5989515" "6004625" "6007592" "6024786" "6045900" "6047413" "6060410" "6073771" "6075179" "6096299" "6111163" "6193844" "6225524" "6238767" "6254894" "6277772" "6291535" "6294222" "6299867" "6309736" "6315864" "6334988" "6344218" "6369290" "6376741" "6387495" "6398827" "6425530" "6427693" "6433243" "6440187" "6460989" "6461735" "6468500" "6475601" "6491790" "6517199" "6536890" "6551457" "6562441" "6575383" "6623848" "6639004" "6645569" "20010023338" "20010031248" "20020005145" "20020110686" "20020106466" "20020142937" "20020149656" "20020150678" "20020176982" "20030013369" "20030021983" "20030070782" "20030082237" "20030203009").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 12:33
S24	2	("6358909").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 12:34

## EAST Search History

S25	9	("20010000889" "20040033269" "20040034157" "20040043688" "20030056648" "20030147956" "20030181540" "20020182102" "20030235605").pn.	US-PGPUB	OR	ON	2007/08/16 12:35
S26	1	("20020128336").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 12:41
S12	59	("3507269" "3615478" "3794497" "3960494" "4407960" "4823803" "4978615" "4988505" "5000746" "5209998" "5245117" "5314855" "5342876" "5366947" "5397667" "5420090" "5487938" "5580655" "5616315" "5733272" "5795985" "5858503" "5871872" "5897541" "5964926" "5989510" "5998222" "6172173" "6177608" "6190814" "6200555" "6210625" "6264615" "6277346" "6277489" "6344272" "6358537" "6358906" "6361780" "6369290" "6410765" "6428814" "6432872" "6467897" "6479150" "6498000" "6531704" "6548264" "6578521" "6589562" "6607711" "6638918" "6680279" "6693071" "7008979" "RE30797" "RE30803").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 12:41
S9	242	S2 and (extrudate or breathable or film) and (nanoparticle or silica or metal or copper or ion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 15:43
S27	3017625	(extrudate or breathable or film or (breathable adj3 film))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 15:50
S29	176545	S27 and "118"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 15:51
S28	280856	(thermoplastic near polymer) or (polyolefin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 15:52
S30	184498	S27 and ((thermoplastic near polymer) or (polyolefin) or (olefin))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 15:53

## EAST Search History

S32	1658	S31 and (silica and (copper or metal or ion))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 16:07
S33	1317	S32 and (odor\$ or gas\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 16:08
S31	2708	S30 and (nanoparticle or nanopartic\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 16:23
S36	2	"20020149656".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 11:12
S34	90	S32 and (zeta near potential)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 11:12
S35	84	S30 and ((nanoparticle or nanopartic\$) near10 ((silica) and (copper or ion)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 14:31
L12	2	("6254894").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/20 14:32
L13	2	("5614570").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/20 14:33

## EAST Search History

L14	2	("5380510").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/20 14:34
L15	2	("5486356").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/20 14:36
L17	2	("4469746").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/20 14:39
L16	2	("4525410").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/20 14:39
L18	2	("5487938").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/20 14:41
L19	2	"20030147966".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 14:42
S8	496	S2 and (extrudate or breathable or film or nanoparticle or silica or metal or copper or ion or odor or gas or odorous or gaseous or laminate or pultruded or pultrusion or polyolefin or filler)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 16:18
L24	5338	(pultrude or pultrusion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 16:19
L23	3961	(pultrude or pultrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 16:19
L22	0	(pultrude or pultrusion) and (filler and odor) and (nanoparticles)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 16:19

## EAST Search History

L21	21670	(pultrude or pultrusion) and (filler and odor) or (nanoparticles)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 16:19
L26	1621	l25 and filler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 16:20
L25	4138	l24 and resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 16:20
L28	181	l26 and (nanoparticle or particle).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 16:21
L27	718	l26 and (nanoparticle or particle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 16:21
L29	0	(pultruded or pultrusion) near (diaper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 16:45
L31	0	(pultruded or pultrusion or pultrud\$) near (personal adj "5" care)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 16:46
L30	0	(pultruded or pultrusion or pultrud\$) near (diaper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 16:46